SEQUENCE LISTING

<110> MERISTEM THERAPEUTICS

<120> SYNTHETIC AND CHIMERIC PROMOTERS, EXPRESSION CASSETTES,
PLASMIDS, VECTORS, TRANSGENIC PLANTS ET SEEDS INCLUDING
THEM AND PROCESSES FOR PRODUCING THE SAME

<130> PrHMWG1

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| Compared to the content of the con
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<223> Prolamine- like box

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<223> GATA box

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All Jun

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15

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  cacttctgca aacaatacat cagaactagg attacgccga ttacgtggct ttagcagact 180
  gtccaaaaat ctgttttgca aagctccaat tgctccttgc ttatccagct tcttttgtgt 240
  tggcaaactg cgcttttcca accgattttg ttcttctcgc gctttcttct taggctaaac 300
  aaacctcacc gtgcacgcag ccatggtcct gaaccttcac ctcgtcccta taaaagccta 360
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cctagccaac cttcacaatc ttatcatcac ccacaacacc gagcaccaca aactagagat 180
1<u>1</u> c
                                                                       181
M. The Self St.
<210> 3
3 <211> 244
i Fi
DNA
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1
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Half Half
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   gctaaacaaa cctcaccgtg cacgcagcca tggtcctgaa ccttcacctc gtccctataa 180
   aagcctagcc aaccttcaca atcttatcat cacccacaac accgagcacc acaaactaga 240
                                                                      244
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accgattttg ttcttctcgc gctttcttct taggctaaac aaacctcacc gtgcacgcag 180
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cacttetgea aacaatacat cagaactagg attacgeega ttacgtgget ttageagact 180 gtccaaaaat etgttttgea aageteeaat tgeteettge ttateeaget tettttgtgt 240 tggcaaactg egetttteea accgattttg ttetteege getttettet taggetaaac 300 aaaceteace gtgattgatg tgatateaag attgatgga tateteeaet gaegtaaggg 360 atgaegeaca egeageeatg gteetgaace tteacetegt eeetataaaa geetageeaa 420 eetteacaat ettateatea eeeaacac egageaceae aaaetagaga te 472

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   cacttctgca aacaatacat cagaactagg attacgccga ttacgtggct ttagcagact 180
  gtccaaaaat ctgttttgca aagctccaat tgctccttgc ttatccagct tcttttgtgt 240
The first link that their half
   tggcaaactg cgcttttcca accgattttg ttcttctcgc gctttcttct taggctaaac 300
   aaacctcacc gtgattgatg tgatatctcc actgacgtaa gggatgacgc acacgcagcc 360
   atggtcctga accttcacct cgtccctata aaagcctagc caaccttcac aatcttatca 420
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Total Marie Taras Anna anna ar anna ar
Total Marie Taras II de Anna Innis Innis
Total Marie Taras Innis Anna Innis Innis
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Control of the contro
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accgattttg ttcttctcgc gctttcttct taggctaaac aaacctcacc gtgattgatg 180

tgatatcaag attgatgtga tatctccact gacgtaaggg atgacgcaca cgcagccatg 240

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              agccatggtc ctgaaccttc acctcgtccc tataaaagcc tagccaacct tcacaatctt 180
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                                                                                                                                                                                                                                                                                                                                                                    219
              <210> 9
               <211> 282
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tttgtgttgg caaactgcgc ttttccaacc gattttgttc ttctcgcgct ttcttcttag 120
And the fire the time of the time
   gctaaacaaa cctcaccgtg attgatgtga tatctccact gacgtaaggg atgacgcaca 180
   cgcagccatg gtcctgaacc ttcacctcgt ccctataaaa gcctagccaa ccttcacaat 240
                                                                            282
   cttatcatca cccacaacac cgagcaccac aaactagaga tc
Hall the time that the
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accgattttg ttcttctcgc gctttcttct taggctaaac aaacctcacc gtgattgatg 180

tgatatetee actgaegtaa gggatgaege acaegeagee atggteetga acetteacet 240

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cacaaactag agatc 315

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<220>

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Star Story H. H.

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<223> As2/As1 box

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96
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141

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<210> 14

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   ctgcgctttt ccaaccgatt ttgttcttct cgcgctttct tcttaggcta aacaaacctc 180
   acceptgcacg cagccatggt cctgaacctt cacctcgtcc ctataaaaagc ctagccaacc 240
                                                                            290
   ttcacaatct tatcatcacc cacaacaccg agcaccacaa actagagatc
Alem Som Som Som Som Some
   <210> 15
And had den was half half
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210> 16

<211> 343

<212> DNA

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Thung.

<213> Artificial Sequence

#"H floor out 223>

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Promoter

<220>

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Br. Gr. J. M. Line God Well Hall
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LANGE COMP. STORY IN THE PERSON OF STREET
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    tttgcaaagc tccaattgct ccttgcttat ccagcttctt ttgtgttggc aaactgcgct 180
    tttccaaccg attttgttct tctcgcgctt tcttcttagg ctaaacaaac ctcaccgtgc 240
    acgcagccat ggtcctgaac cttcacctcg tccctataaa agcctagcca accttcacaa 300
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tcttatcatc acccacaaca ccgagcacca caaactagag atc

343

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<221> enhancer

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453

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